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Serial Number:	10/707257	
Application filed on: _	2003 December 1	<u></u>
Applicant(s):	Baokang Bi	
Application Title:	DIFFRACTIVE WAVE MODULATING	DEVICES
Examiner/GAU:		·
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		Mailed on: 2004 January 20
		At: Okemos, Michigan
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Alexandria, VA 22313	-1450	
Sir:		
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thereon.		
Very respectfully,		
Applicant(s):	Barkang Bi	
	/- 8 10	
Enc.: PTO/SB/08(A&E	3) and Copies of 18 Cited References	
c/o: <u>Baokang Bi, A</u>	Applicant Pro Se	
3928 E. Sunw	vind Drive, Okemos, MI 48864	
Telephone:(517)	351-8614 Email: <u>baokang bi@y</u>	ahoo.com_
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Application Number	10/707257		
Filing Dat	2003 December 1		
First Named Inventor	Baokang Bi		
Art Unit			
Examiner Name			
Attorney Docket Number			
	Application Number Filing Dat First Named Inventor Art Unit Examiner Name		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	R. W. WOOD, "Phase-Reversal Zone-Plate, and diffraction-Telescopes", Philosophical Magazine and Journal of Science, Vol 45, p511, 1898	
<i>i</i> 100	13	DARIO GIL et al., "Parallel maskless optical lithography for prototyping, low-volume production, and research", Journal of Vacuum Science and Technology B, Vol.20(6), p2597, Nov/Dev 2002	
	14	HENRY I. SMITH, "A proposal for maskless, zone-plate-array nanolithography", Journal of Vacuum Science and Technology B, Vol.14(6), p4318, Nov/Dev 1996	
	15	JANOS KIRZ, "Phase zone plates for x rays and the extreme uv", Journal of Optical Society of America, Vol 64, p301, 1974	
	16	O. SOLGAARD et al., "Deformable grating optical modulator", Optics Letters, Vol. 17, No.9, p688, May 1992	
	17	STEPHEN D. SENTURIA, "Microsystem Design", Kluwer Academic Publisher, Boston, 2000	
	18	MARGIT FERSTL et al., "Static and Dynamic Fresnel zone lenses for optical interconnetions", Journal of Modern Optics, Vol 43, No. 7, p1451, 1996	

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Sheet 1

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Application Number	10/707257		
Filing Date	2003 December 1		
First Named Inventor	Baokang Bi		
Art Unit			
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			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 5311360	05-10-1994	David M. Bloom et al.	
	2	^{US-} 5360973	11-01-1994	George W. Webb	
	3	^{US-} 5459610	10-17-1995	David M. Bloom et al.	
	4	^{US-} 5684631	11-04-1997	Dennis S. Greywall	
	5	^{US-} 5841579	11-24-1998	David M. Bloom et al.	
	6	^{US-} 5900637	05-04-1999	Henry I. Smith	
	7	^{US-} 6169624	01-02-2001	Asif A. Godil et al.	
	8	^{US-} 6177980	01-23-2001	Kenneth C. Johnson	
	9	^{US-} 6501600	12-31-2002	Asif A. Godil et al.	
	10	^{US-} 6611377	08-26-2003	David B. Chung	
	11	^{US-} 20020071172	06-13-2002	Toshio Naiki	
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FOREIGN PATENT DOCUMENTS						
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